

## Global Hawk #872 09/05/15 - 09/06/15

### Aircraft:

[Global Hawk #872](#) (See full schedule)

### Flight Number:

872-0156

### Payload Configuration:

NOAA SHOUT

### Nav Data Collected:

Yes

### Total Flight Time:

24 hours

### Submitted by:

Frank Cutler on 09/08/15

### Flight Segments:

<b>From:</b>	KWAL	<b>To:</b>	KWAL
<b>Start:</b>	09/05/15 10:49 Z	<b>Finish:</b>	09/06/15 10:50 Z
<b>Flight Time:</b>	24 hours		
<b>Log Number:</b>	<a href="#">15H004</a>	<b>PI:</b>	Gary Wick
<b>Funding Source:</b>	Robbie Hood - NOAA - UAS Program Manager		
<b>Purpose of Flight:</b>	Science		
<b>Comments:</b>	Flight to tropical storm Fred. 20 sondes dropped when sonde deployment system stopped functioning. Continued to fly over storm using remaining instruments to collect data. On return leg after completing flight over the storm at approximately 0500Z lost C2 links with aircraft due to Wallops phone system support anomaly. Aircraft executed lost link protocols for return to Wallops up until satellite connectivity was restored through the restored phone circuits. Excellent work by Ron Walsh of Wallops in working this issue and having phone links restored. Mission completed as planned less completing planned dropsondes deployments.		

### Flight Hour Summary:

	<b>15H004</b>
<b>Flight Hours Approved in SOFRS</b>	268
<b>Total Used</b>	97.5
<b>Total Remaining</b>	170.5

### 15H004 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining
<a href="#">08/13/15</a>	872-0152	Check	4.3	4.3	263.7
<a href="#">08/21/15 - 08/22/15</a>	872-0153	Ferry	11	15.3	252.7
<a href="#">08/26/15 - 08/27/15</a>	872-0154	Science	23.7	39	229
<a href="#">08/29/15 - 08/30/15</a>	872-0155	Science	23.8	62.8	205.2
<a href="#">09/05/15 - 09/06/15</a>	872-0156	Science	24	86.8	181.2
<a href="#">09/08/15</a>	872-0157	Ferry	10.7	97.5	170.5

*Flight Reports began being entered into this system as of 2012 flights. If there were flights flown under an earlier log number the flight reports are not available online.*

[NASA Home](#)

Page Last Updated: April 22,  
2017

Page Editor: Erin Justice

NASA Official: Bruce A.  
Tagg

- [Budgets, Strategic Plans  
and Accountability  
Reports](#)
- [Equal Employment  
Opportunity Data  
Posted Pursuant to the  
No Fear Act](#)
- [Information-  
Dissemination Policies  
and Inventories](#)
  
- [Freedom of Information  
Act](#)
- [Privacy Policy &  
Important Notices](#)
- [NASA Advisory  
Council](#)
- [Inspector General  
Hotline](#)
- [Office of the Inspector  
General](#)
- [NASA  
Communications Policy](#)
  
- [Contact NASA](#)
- [Site Map](#)
- [USA.gov](#)
- [Open Government at  
NASA](#)

---

**Source URL:** [https://airbornescience.nasa.gov/flight\\_reports/Global\\_Hawk\\_872\\_09\\_05\\_15\\_-\\_09\\_06\\_15](https://airbornescience.nasa.gov/flight_reports/Global_Hawk_872_09_05_15_-_09_06_15)